



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : William Harold Jay  
Serial No. : 09/509,301  
Filed : March 23, 2000  
Title : ION EXCHANGE

Art Unit : 1724  
Examiner : Chester Barry

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN REPLY TO FINAL OFFICE ACTION OF NOVEMBER 12, 2003**

In response to the final office action dated November 12, 2003 ("Office Action"), please amend the above-identified application as follows:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 9, 2005  
Date of Deposit

W. H. Jay  
Signature

W. H. Jay  
Typed or Printed Name of Person Signing Certificate